	his form, together with	h applicable fee	e(s), to: <u>N</u>	Mail Stop ISSU Commissioner 1 P.O. Box 1450	E FEE or Patents	
007 27 2004				Alexandria, Vir	ginia 22313-1450	
12	m should be used for trons	mitting the ISSIE	or]	` `	uired) Placks I through 5 s	hould be completed where
namicinance ree nonnearior	13.		ers and noti		uired). Blocks I through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	
•	T	ny change of address)	MAH	Ę C	mailing can only be used for his certificate cannot be used for all paper, such as an assignmente of mailing or transmission. Sertificate of Mailing or Transmits being with sufficient postage for firm it stop in the sufficient postage for firm it stop ISSUE FEE address PTO (703) 746-4000, on the desired in the sufficient postage for firm it stop ISSUE FEE address PTO (703) 746-4000, on the desired in the sufficient page in the suff	mission
1/2004 MBERHE1 0000	0023 120080 10081634	4		transmitted to the US	P10 (703) 746-4000, on the d	(Depositor's name)
1370.00			- '			(Signature)
0:1504 300.00 0:8001 30.00						(Date)
APPLICATION NO.	FILING DATE		El	NVENTGR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,634	02/21/2002		Γoshiaki	Shimada	SIW-033	1953
APPLN. TYPE nonprovisional	SMALL ENTITY NO	1SSUE FEE \$1330-		PUBLICATION FEE) \$300	_\$1630 \$1670	DATE DUE 0 10/29/2004
nonprovisional	NO	\$1330-	\$1370) \$300	-\$1630 \$1670	0 10/29/2004
EXAMINER ART UNI			CLASS-SUBCLASS			
EXAM	IINER	ARTUNIT		CLASS-SUBCLASS		
LE, HO	INER A VAN e address or indication of "Fe	1752		CLASS-SUBCLASS 429-020000 ting on the patent front page, 1		
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication more recent) attached. Use	e Address" (37 orrespondence ion form of a Customer	2. For prin (1) the nator agents (2) the nate registered 2 registered listed, no to	429-020000 ting on the patent front page, to see of up to 3 registered pate of the patent front page, alternatively, the of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed.	nt attorneys Lahive	& Cockfield, LL y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. ASSIGNEE NAME AND	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use	e Address" (37 orrespondence ion form of a Customer	2. For prin (1) the nar or agents ((2) the nar registered 2 registere listed, no r	429-020000 ting on the patent front page, to mes of up to 3 registered pate DR, alternatively, the of a single firm (having as attorney or agent) and the nated patent attorneys or agents. I hame will be printed.	a member a nes of up to f no name is 1 Lahive 2 Anthon	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. ASSIGNEE NAME AND	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a	2. For prin (1) the na or agents ((2) the na registered 2 registered itsted, no the EPATENT ata will app a substitute	429-020000 ting on the patent front page, ince of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I have will be printed. (print or type) ear on the patent. If an assignment.	a member a nes of up to f no name is 2 Anthon 3	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use D RESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a	2. For prin (1) the na or agents ((2) the na registered 2 registered itsted, no the EPATENT ata will app a substitute	429-020000 ting on the patent front page, the sof up to 3 registered pate of the patent front page, alternatively, and the nate of a single firm (having as attorney or agent) and the nate of the patent attorneys or agents. I have will be printed. (print or type) tear on the patent. If an assignment and satisfaction of the patent. E: (CITY and STATE OR CO	a member a nes of up to f no name is 2 Anthon 3	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use D RESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a	2. For prin (1) the na or agents ((2) the na registered 2 registered itsted, no the EPATENT ata will app a substitute	429-020000 ting on the patent front page, ince of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I have will be printed. (print or type) ear on the patent. If an assignment.	a member a nes of up to f no name is 2 Anthon 3	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 Fee Address" indicati PTO/SB/47; Rev 03-02. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE.	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use D RESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a	2. For prin (1) the nail or agents (2) the nail registered 2 registered listed, no interpretate will appear a substitute RESIDENC	429-020000 ting on the patent front page, I mes of up to 3 registered pate OR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I lame will be printed. (print or type) car on the patent. If an assig for filing an assignment. E: (CITY and STATE OR COTTONYO, Japan	a member a nes of up to f no name is 2 Anthon 3	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE	e address or indication of "Fe ence address (or Change of C22) attached. on (or "Fee Address" Indication more recent) attached. Use D RESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of EE N KOGYO KABUSHI	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) I KI KAISHA ies (will not be print)	2. For prin (1) the nail or agents (2) the nail registered 2 registered listed, no the part of the par	429-020000 ting on the patent front page, mes of up to 3 registered pate DR, alternatively, me of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignor filing an assignment. E: (CITY and STATE OR COTTO Tokyo, Japan atent); individual	a member a ness of up to fino name is 3 nee is identified below, the depunctory of	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication more recent) attached. Use PRESIDENCE DATA TO BIT an assignee is identified be a 37 CFR 3.11. Completion of EE N KOGYO KABUSHI e assignee category or categor enclosed:	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) I KI KAISHA ies (will not be print	2. For prin (1) the nare or agents (2) the nare registered 2 registered listed, no a substitute RESIDENC ted on the payment of 2 A check in	429-020000 ting on the patent front page, ines of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment and strong an assignment. E: (CITY and STATE OR COTTO No. 1 Japan atent); individual Fee(s):	a member a ness of up to f no name is 3 nee is identified below, the depunctory of the proporation or other private graculary closed.	y A. Laurentano,
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE lease check the appropriate a. The following fee(s) are Xrissue Fee XI Publication Fee (No sn	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication more recent) attached. Use DRESIDENCE DATA TO BIT IN THE PROPERTY OF THE ADDRESS OF THE ADDRES	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT: (B) KI KAISHA ies (will not be print 4b. I	2. For prin (1) the nare or agents (2) the nare registered 2 registered listed, no of the part of the payment o	429-020000 ting on the patent front page, lines of up to 3 registered pate DR, alternatively, ne of a single firm (having as and patent attorneys or agent) and the naid patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment. E: (CITY and STATE OR COTTON Japan atent); individual The Fee(s): It the amount of the fee(s) is enty credit card. Form PTO-2038	a member a ness of up to fino name is 3 nee is identified below, the depunctory of the properties of	ocument has been filed for
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE Lease check the appropriate a. The following fee(s) are Existe Fee Description Publication Fee (No sn Description Advance Order - # of	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication more recent) attached. Use DRESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of EE N KOGYO KABUSHI e assignee category or categor enclosed: mall entity discount permitted Copies 10	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) I KI KAISHA ies (will not be print 4b. I	2. For prin (1) the nare or agents (2) the nare registered 2 registered listed, no of the part of the payment o	429-020000 ting on the patent front page, lines of up to 3 registered pate DR, alternatively, ne of a single firm (having as and patent attorneys or agent) and the naid patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment. E: (CITY and STATE OR COTTON Japan atent); individual The Fee(s): It the amount of the fee(s) is enty credit card. Form PTO-2038	a member a ness of up to f no name is 3 nee is identified below, the depunctory of the proporation or other private graculary closed.	ocument has been filed for
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE Lease check the appropriate a. The following fee(s) are Existe Fee Description Publication Fee (No sn Description Advance Order - # of Change in Entity Status	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication more recent) attached. Use DRESIDENCE DATA TO BIT IN THE PROPERTY OF THE ADDRESS OF THE ADDRES	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) KI KAISHA ies (will not be print 4b. I	2. For prin (1) the nary or agents (2) the nary registered (2) registered listed, no of the part of the payment	429-020000 ting on the patent front page, ines of up to 3 registered pate OR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment are on the patent. If an assignment. E: (CITY and STATE OR COTON Tokyo, Japan atent); individual Fee(s): a the amount of the fee(s) is en y credit card. Form PTO-2038 ator is hereby authorized by count Number 12-0080.	a member a ness of up to fino name is 3 nee is identified below, the depunctory of the properties of	ocument has been filed for oup entity government opposed government.
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE A. The following fee(s) are The following fee(s) are The publication Fee (No sn Advance Order - # of Change in Entity Status a. Applicant claims SM the Director of the USPTO OTE: The Issue Fee and P	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use D RESIDENCE DATA TO BI an assignee is identified be a 37 CFR 3.11. Completion of EE N KOGYO KABUSHI e assignee category or categor enclosed: mall entity discount permitted Copies 10 (from status indicated above) MALL ENTITY status. See 37 is requested to apply the Issu ublication Fee (if required) w	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) I KI KAISHA ies (will not be print 4b. I	2. For prin (1) the nail or agents (2) the nail registered (2) the principle of the princi	ting on the patent front page, ines of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment. E: (CITY and STATE OR COTTORYO, Japan atent); individual XP Fee(s): In the amount of the fee(s) is en y credit card. Form PTO-2038 attor is hereby authorized by count Number 12-0080 and is not claiming SMALL ENcy) or to re-apply any previous	a member a ness of up to for no name is 3	ocument has been filed for oup entity government government to opp of this form).
LE, HO Change of correspondence FR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN HONDA GIKE A. The following fee(s) are The following fee(s) are The publication Fee (No sn Advance Order - # of Change in Entity Status a. Applicant claims SM the Director of the USPTO OTE: The Issue Fee and P	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indication or more recent) attached. Use D RESIDENCE DATA TO BIT an assignee is identified be a 37 CFR 3.11. Completion of EE N KOGYO KABUSHI e assignee category or categor enclosed: nall entity discount permitted Copies 10 (from status indicated above) MALL ENTITY status. See 37 is requested to apply the Issue ublication Fee (if required) worlds of the United States Pate	e Address" (37 orrespondence ion form of a Customer E PRINTED ON TH low, no assignee da of this form is NOT a (B) I KI KAISHA ries (will not be print 4b. I 7 CFR 1.27.	2. For prin (1) the nail or agents (2) the nail registered 2 registered 2 registered, not at a will app a substitute RESIDENC ted on the payment of 2 A check in 2 Payment by The Direct Payment by T	ting on the patent front page, ines of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nat d patent attorneys or agents. I hame will be printed. (print or type) ear on the patent. If an assignment. E: (CITY and STATE OR COTTORYO, Japan atent); individual XP Fee(s): In the amount of the fee(s) is en y credit card. Form PTO-2038 attor is hereby authorized by count Number 12-0080 and is not claiming SMALL ENcy) or to re-apply any previous	a member a nes of up to f no name is 3 nee is identified below, the depunctory of the private ground of the p	ocument has been filed for oup entity government government to opp of this form).

PTO/SB/17 (10-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2005

person are required to

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,700.00

respond to a collection of information unless it displays a valid OMB control number.			
Complete if Known			
Application Number	10/081634-Conf. #1953		
Filing Date	February 21, 2002		
First Named Inventor	Yoshio NUIYA		
Examiner Name	H. V. Le		
Art Unit	1752		
Attorney Docket No.	SIW-033		

Check Card Order Other None Card Order Ord	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Deposit Account: 12-0080				3. A	DDITIO	ONAL	FEES				
Laplive & Cockfield, LLP 1052 50 2052 25 25 25 25 25				Order	ш						
Account Number Lahive & Cockfield, LLP 1051 130 2051 65 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late filing fee or oath 1053 130 1053 130 Non-English specification 1053 130 Non-English specification 1053 130 Non-English specification 1054 130 1054 120 1055 130 1055 120 1055 130 1055 120 1055 130 1055 120 1055 120 1055 130 1055 12	. تا ا	osit Accour	nt:		_	Large	Entity	Small	Entity		
Number Lahive & Cockfield, LLP 1051 130 2051 65 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late provisional filing fee or cover 1052 50 2052 25 Surcharge – late provisional filing fee or cover 1052 50 2052 25 Surcharge – late provisional filing fee or cover 1052 1053 130 1053				12-0080		Fee	Fee	Fee	Fee	-	
Cocumate	1					Code	(\$)	Code	(\$)	, co bosciipacii	Fee Paid
Name		La	hive	& Cockfield, LLP		1051	130	2051	65	Surcharge – late filing fee or oath	
X Charge fee(s) Indicated below X Credit any overpayments 1053 130 1053 130 13						1052	50	2052	25		1
Charge any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1804 920 1805 1,840 1,840 1					au armaumanta	1052	120	1052	120		\vdash
Charge Fee(s) indicated below, except for the filing fee to the above-identified deposit account.				٠ ـــا						·	
Subtrotal (1) Subtrotal (2) Subtrotal (2		-				1812	2,520	1812	2,520		
					fee	1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity						1805	1,840*	1805	1,840*		,
1253 980 2253 490 Extension for reply within third month 1254 1,530 2254 765 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 2255 1,040 Extension for reply within firth month 1255 2,080 1255 1,040 Extension for reply within firth month 1255 2,080 1255 1,040 1255 2,080 1255 1,040 1255 2,080 1255 1,040 1255 2,080 1255 1,040 125		F	EE (CALCULATION		1251	110	2251	55	Extension for reply within first month	
Fee God (\$) Smill Entity Fee Fee Fee Fee God (\$) Smill Entity Fee Fee Fee Fee God (\$) Smill Entity Fee F	1. BASIC	FILING	FEE			1252	430	2252	215	Extension for reply within second month	
Code (\$) Code	_		•			1253	980	2253	490	Extension for reply within third month	
1001 790 2001 395 Utility filing fee 1002 350 2002 175 Design filing fee 1401 340 2401 170 Notice of Appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1401 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1401 340 2401 170 Notice of Appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an appeal 1402 340 2402 170 Filing a brief in support of an ap				Fee Description	Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
1003 550 2003 275 Plant filing fee 1402 340 2402 170 Filing a brief in support of an appeal 1403 300 2403 150 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,370 2453 685 Petition to revive - unavoidable 1453 1,370 2501 685 Utility issue fee (or reissue) 1,370.00				Utility filing fee		1255	2,080	2255	1,040	Extension for reply within fifth month	
1004 790 2004 395 Reissue filing fee 1403 300 2403 150 Request for oral hearing 1451 1,510 1451 1,510 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unavoidable 1453 1,370 2453 685 Petition to revive – unavoidable 1453 1,370 2453 685 Petition to revive – unavoidable 1453 1,370 2453 685 Petition to revive – unavoidable 1501 1,370 2453 685 Petition to revive – unavoidable 1501 1,370 2453 685 Petition to revive – unavoidable 1503 1,500 1503 1,500 1503 1,500 1503 1,500 1503 1,500	1002 350	2002	175	Design filing fee		1401	340	2401	170	Notice of Appeal	
1005	1003 550	2003	275	Plant filing fee		1402	340	2402	170	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive – unavoidable 1453 1,370 2453 685 Petition to revive – unavoidable 1453 1,370 2453 685 Petition to revive – unintentional 1,370.00	1004 790	2004	395	Reissue filing fee		1403	300	2403	150	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Paid below Fee Paid lidependent -3** =	1005 160	2005	80	Provisional filing fee						· · · · · · · · · · · · · · · · · · ·	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from below Fee Paid	SUBTOTAL (1) (\$) 0.00										
Total Claims						ł	•				
Total Claims	2. EXTRA	CLAIM	FEE		REISSUE						1,370.00
Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) Code (\$) Pee					Fee Paid	1502	490	2502	245	Design issue fee	
Claims Multiple Dependent Large Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1203 300 2203 150 Multiple dependent claims in excess of 3 1204 88 2204 44 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) Request for expedited examination of a design application Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00	1		-20**	=×=		1503	660	2503	330	Plant issue fee	
Large Entity Small Entity Fee Fee Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims in over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 1806 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1802 1 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) 1802 900 1802 900 Request for Continued Examination of a design application Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00			-3**	=x=		1460	130	1460	130	Petitions to the Commissioner	
Fee Code (\$) Sinal Street Fee Code (\$) Sinal Fee Fee Code (\$) Fee Description Superior Fee Code (\$) Fee Fee Code (\$) Fee Fee Code (\$) Fee Fee Code (\$) Fee Description Superior Fee Code (\$) Fee Fee Code (\$) Fee Description Superior Fee Code (\$) Superior Fee Code	Multiple Dep	endent		=		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00	Large Entit	y Small E	Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 900 1802 900 9				Fee Descriptio	<u>n</u>	8021	40	8021	40		
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claims in excess of 3 1810 790 2810 395 For each additional invention to be examined (37CFR 1.129(b)) 1801 790 2801 395 For each additional invention to be examined (37CFR 1.129(b)) 1801 790 1802 900 1802 9	1202 18	2202	9	Claims in excess of 20		1809	790	2809	395		
1204 88 2204 44 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1207 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1208 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1209 1802 900 1802 900 Request for expedited examination of a design application 1209 1800 1900 Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication 1209 1800 1900 Request for expedited examination (RCE) 1209 1800 900 1800 900 Request for expedited examination of a design application 1209 1800 1900 Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication 1209 1800 1900 Request for expedited examination (RCE) 1209 1800 900 1800 900 Request for expedited examination (RCE) 1209 1800 900 1800 900 Request for expedited examination of a design application 1209 1800 1900 Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication 1209 1800 900 1800 900 Request for expedited examination (RCE) 1209 1800 900 1800 900 Request for expedited examination of a design application 1209 1800 900 Request for expedited examination (RCE) 1209 1800 900 1800 900 Request for expedited examination of a design application 1209 1800 900 1800 900 Request for expedited examination of a design application 1209 900 1800 900 Request for expedited examination of a design application 1209 900 1800 900 Request for expedited examination of a design application 1209 900 1800 900 Request for expedited examination of a design application 1209 900 1800 900 Request for expedited examination of a design application 1209 900 900 900 900 900 900 900 900 900		1				1810	790	2810	395	For each additional invention to be	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) 8001; 1504 Fee for early, voluntary, or normal publication SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00		1			•		790	2801	305	1 11	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00		1207	7-7							• • • • • • • • • • • • • • • • • • • •	-
Other fee (specify) Other fee (specify) SUBTOTAL (2) (\$) Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00	1205 18	2205	9			1002	900	1002	900		
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,700.00				and over original patent		Other f	ee (spe	cify)		fee for early, voluntary, or normal	330.00
	1	•	SUI	BTOTAL (2) (\$)	0.00	*Redu	ced by f	Basic Fi	ling Fee		1,700.00
	**or numbe	r previous		, , <u></u>	see above						

SUBMITTED BY						(Complete	(if applicable))	
Name (Print/Type)	Anthony A.L	aurentano/	`	Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400	
Signature	tus	Hory)	aterialist			Date	October 27, 2004	
						•		_

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 419 931 945 US, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. aurus (Anthony A. Laurentano)

Dated: October 27, 2004

Signature:

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE is are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

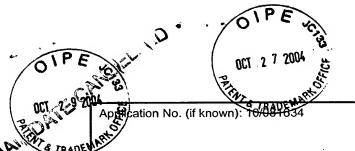
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/081634-Conf. #1953 Filing Date February 21, 2002 First Named Inventor Yoshio NUIYA Art Unit 1752 **Examiner Name** H. V. Le Attorney Docket Number SIW-033

	EN	CLOSURES (Check all	that app	<i>ly</i>)		
X Fee Transmit	ttal Form	Drawing(s)		After Allowance Communication to TC		
Fee Att	tached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment/	Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Fi	inal	Petition to Convert to a Provisional Application		Proprietary Information		
Affidavi	its/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter		
Extension of	Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):		
Express Abar	ndonment Request	Request for Refund		Certificate of Express Mailing; Issue Fee Transmittal Form PTOL-		
Information D	Disclosure Statement	CD, Number of CD(s)		85B; Return Receipt Postcard		
Certified Cop Document(s)		Landscape Table on	CD			
Reply to Miss Incomplete A		Remarks				
	to Missing Parts under R 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	LAHIVE & GOCKFIELD, LLP					
Signature						
Printed name	Anthony A. Laurentano					
Date	October 27, 2004			38,220		

I hereby certify that this correspond	lence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 419 931 945
US, in an envelope addressed to:	MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date Signature:
shown below.	the Hages of the Town
Dated: October 27, 2004	Signature: 1004 1004 1004 (Anthony A. Laurentano)



Attorney Docket No.: SIW-033

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 419 931 945 US in an envelope addressed to:

MS Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	October 27, 2004
	Date

Luthery Joenen	buto .
Sign	ature
Anthony A.	Laurentano
Typed or printed name of	person signing Certificate
38,220	(617) 227-7400
Registration Number, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page);

Certificate of Express Mailing (1 page); Fee Transmittal (1 page in duplicate);

Issue Fee Transmittal Form PTOL-85B (1 page);

Return receipt postcard; and

Charge \$1,700.00 to deposit account 12-0080.